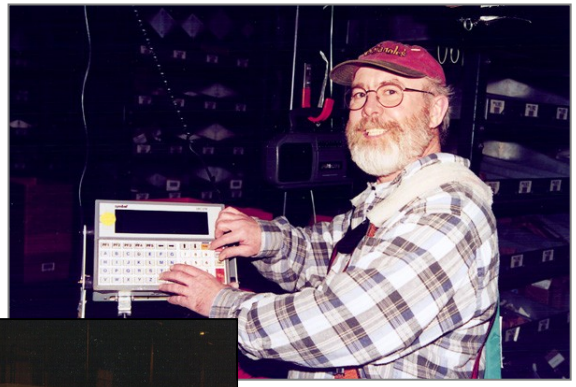
Strategic Distribution/Forward

30th Environmental & Energy Symposium
5-8 April 2004

Outline

Distribution for Today and Tomorrow!

- **Stock Positioning Plan**
- **Responding to Forward Deployed Forces**
- **Forward Positioning Upd**
- **Timelines**
- **Summar**

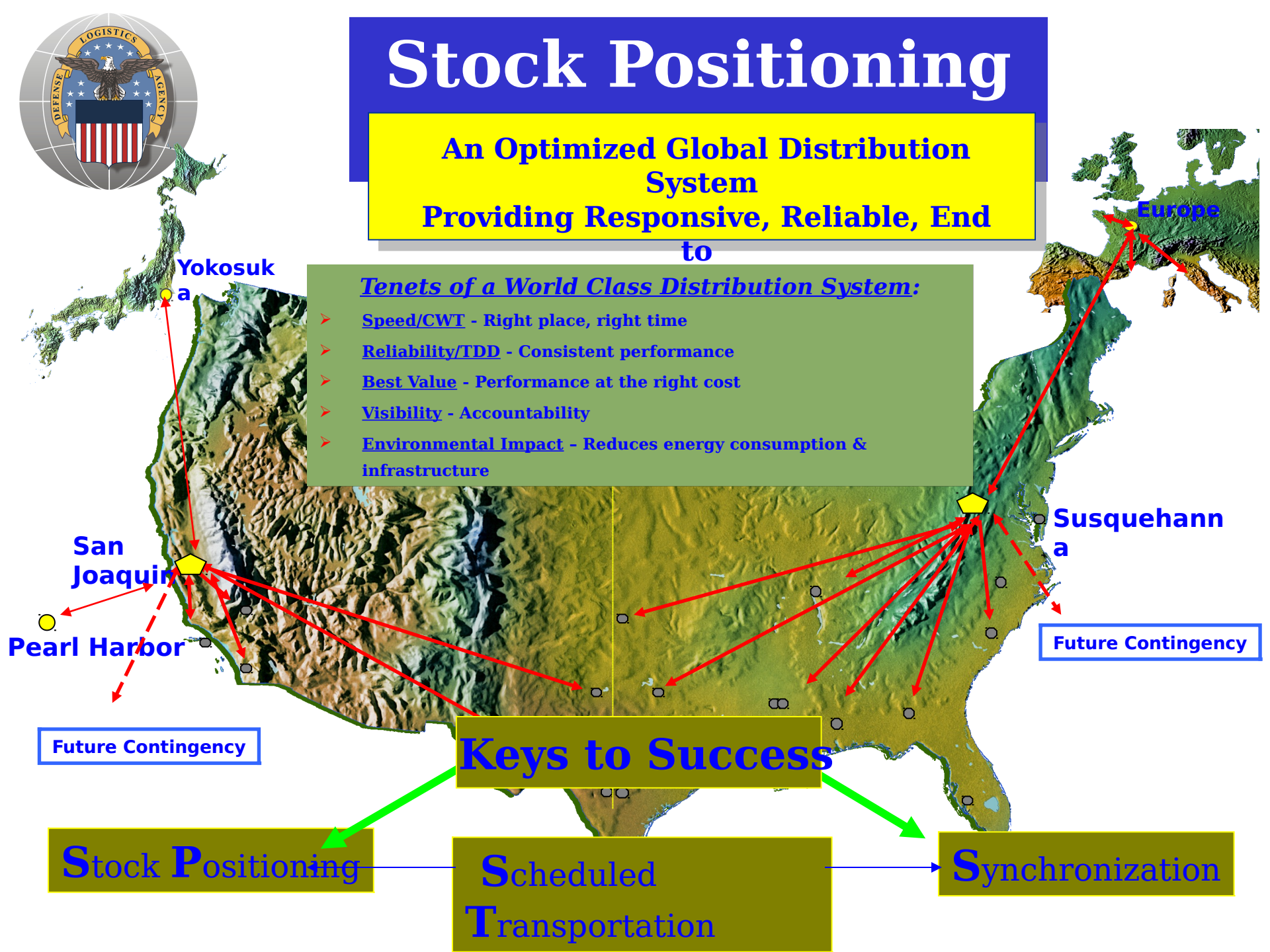


Stock Positioning

An Optimized Global Distribution System
Providing Responsive, Reliable, End to

Tenets of a World Class Distribution System:

- **Speed/CWT - Right place, right time**
- **Reliability/TDD - Consistent performance**
- **Best Value - Performance at the right cost**
- **Visibility - Accountability**
- **Environmental Impact – Reduces energy consumption & infrastructure**



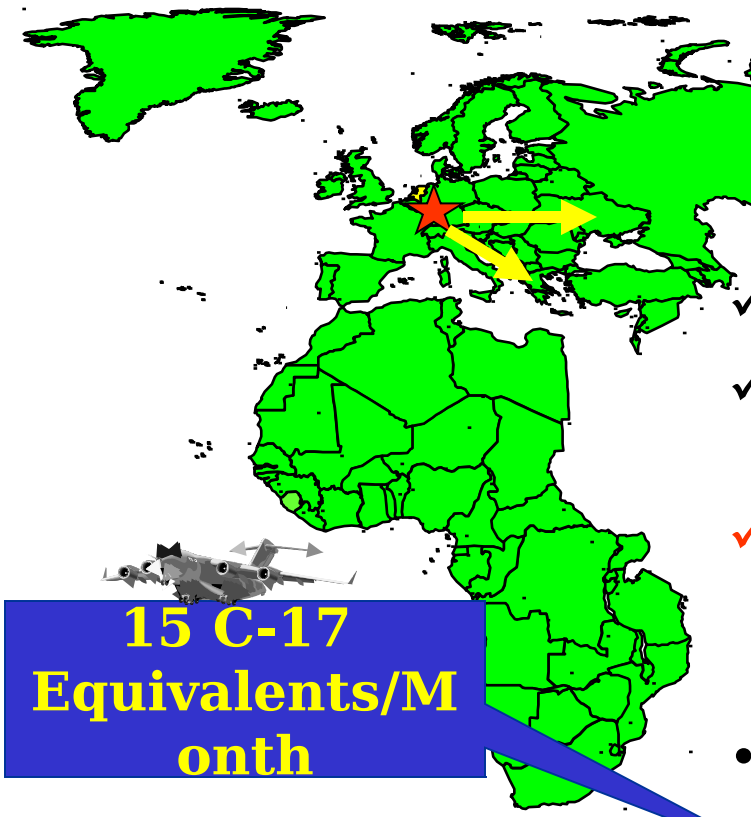
Keys to Success

- Stock Positioning
- Scheduled Transportation
- Synchronization

Distribution Support Strategy Responding to Forward Deployed Forces

We Need to be Where They Are!

DLA Forward Stock Positioning Germersheim



<1% of Stocks diverted to fill CONUS requirements

- ✓ **Initially moved 26,000 NSNs**
- ✓ **Increased an additional 4,000 NSNs in Feb 03**
- ✓ **Decreased CWT from 13.3 CONUS Air to 6.8 days from Germersheim (Aug 03)**
- **Continue to evaluate Forward Stocking**

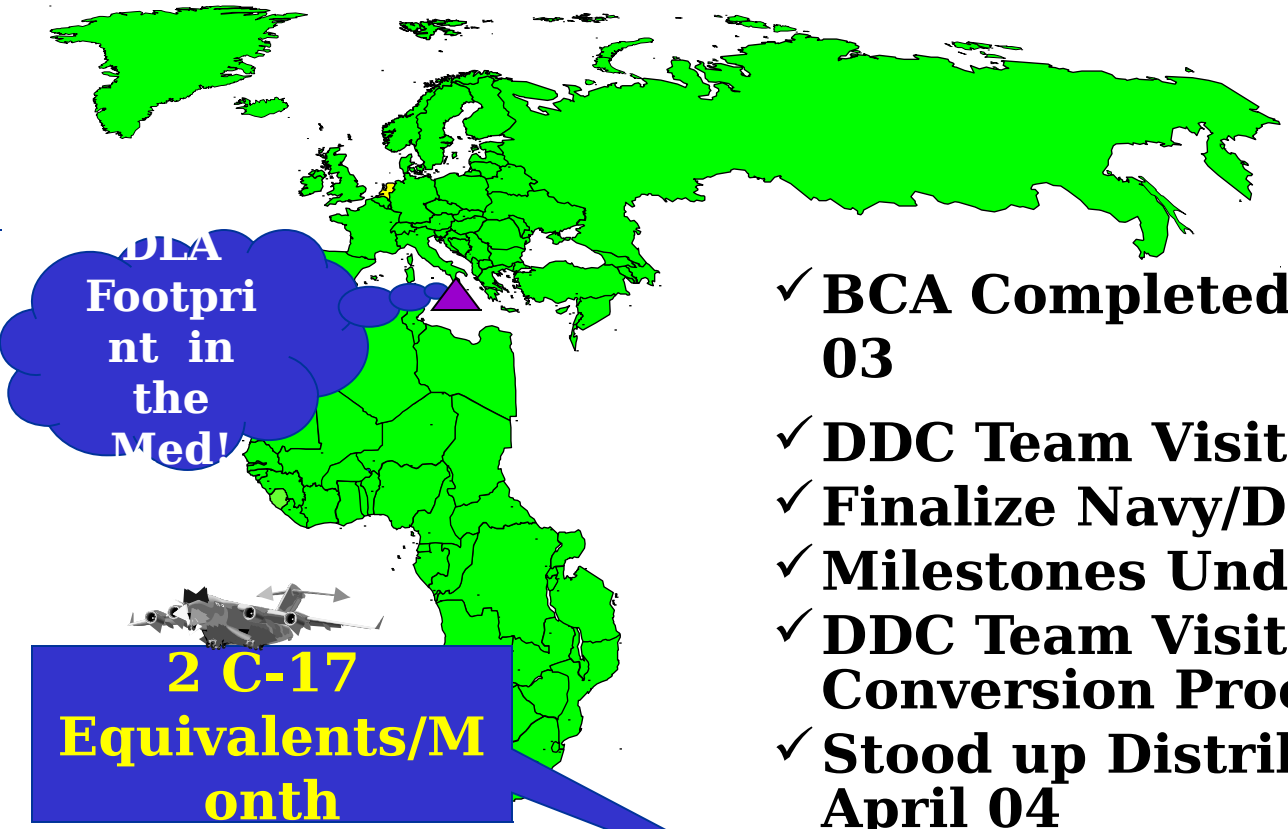
15 C-17 Equivalents/Month

Diverting up to 2.5M lbs./month from Air to Surface Channels

[CPs

Managed NSNs

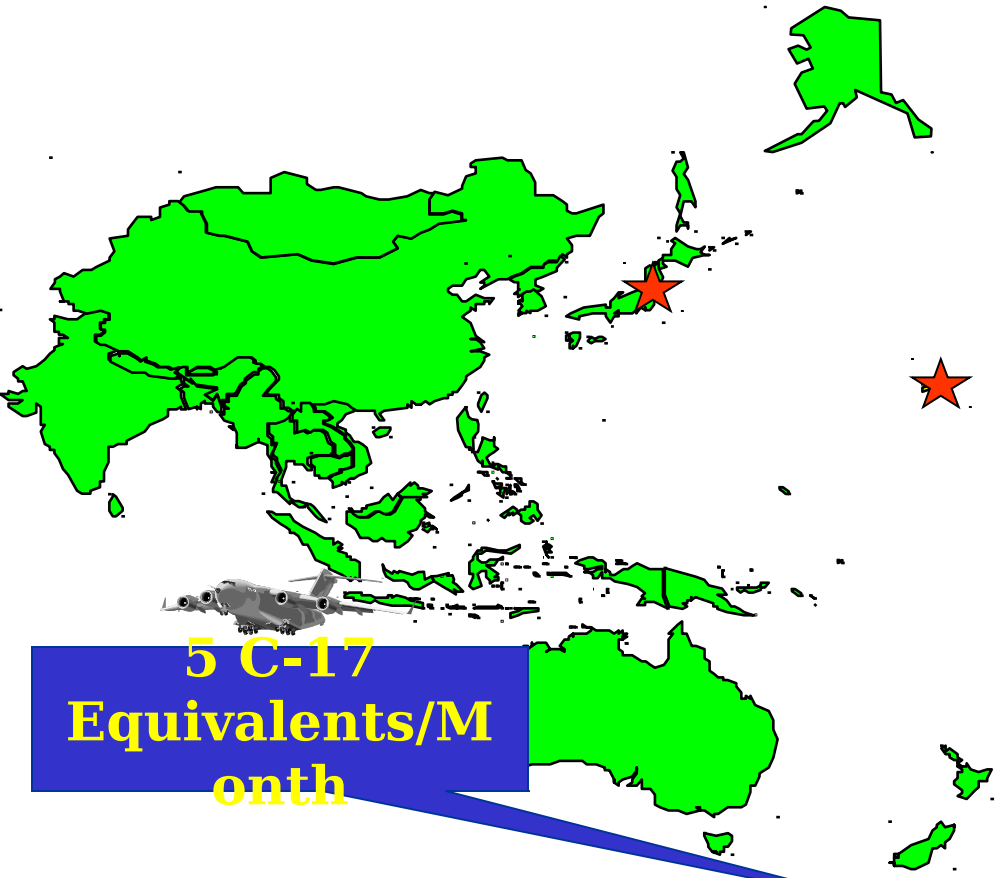
DLA Forward Stock Positioning
Sigonella



- ✓ **BCA Completed and Approved Apr 03**
- ✓ **DDC Team Visit Jul 03**
- ✓ **Finalize Navy/DLA MOA**
- ✓ **Milestones Under Development**
- ✓ **DDC Team Visit Oct 03-Began Conversion Process**
- ✓ **Stood up Distribution Center…1 April 04**

Goal: Reduce CWT and Improve Distribution Performance

DLA Forward Stock Positioning Yokosuka/Pearl Harbor

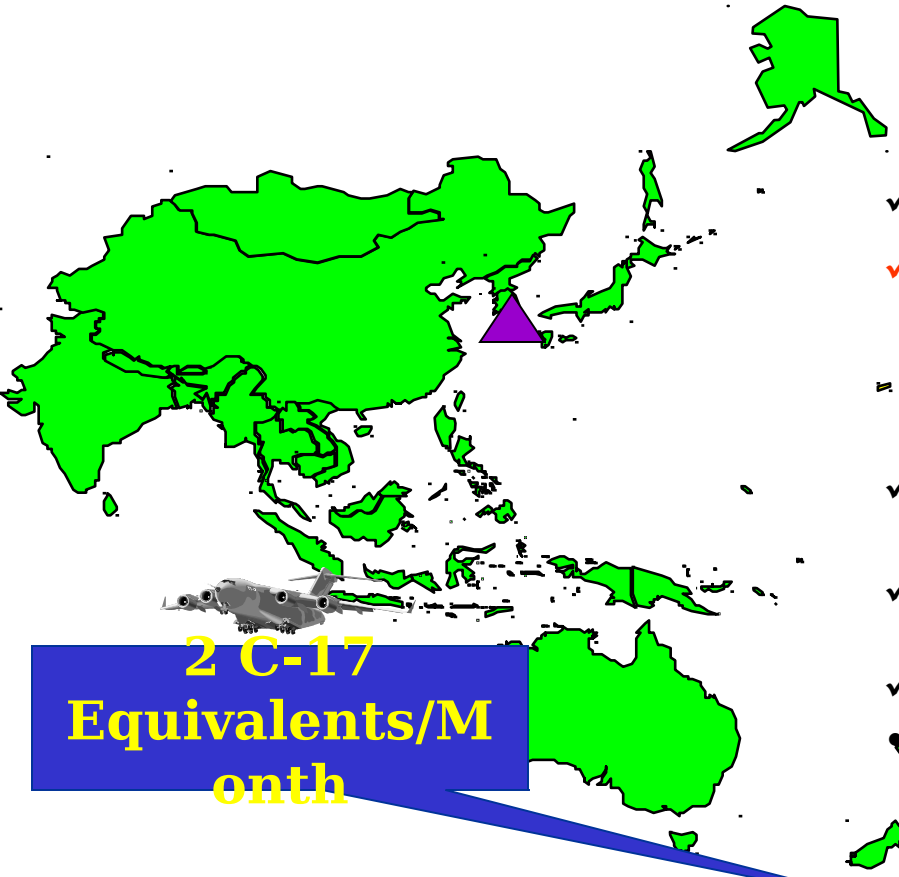


5 C-17 Equivalents/Month

- ✓ **Moved 20,550 NSNs to Yokosuka**
- ✓ **Moved 9,172 NSNs to Pearl Harbor**
- • **Analysis complete for additional 2,400 NSNs, Re-distribution underway**

Diverting up to 725K lbs./month from Air to Surface Channels

DLA Forward Stock Positioning Korea

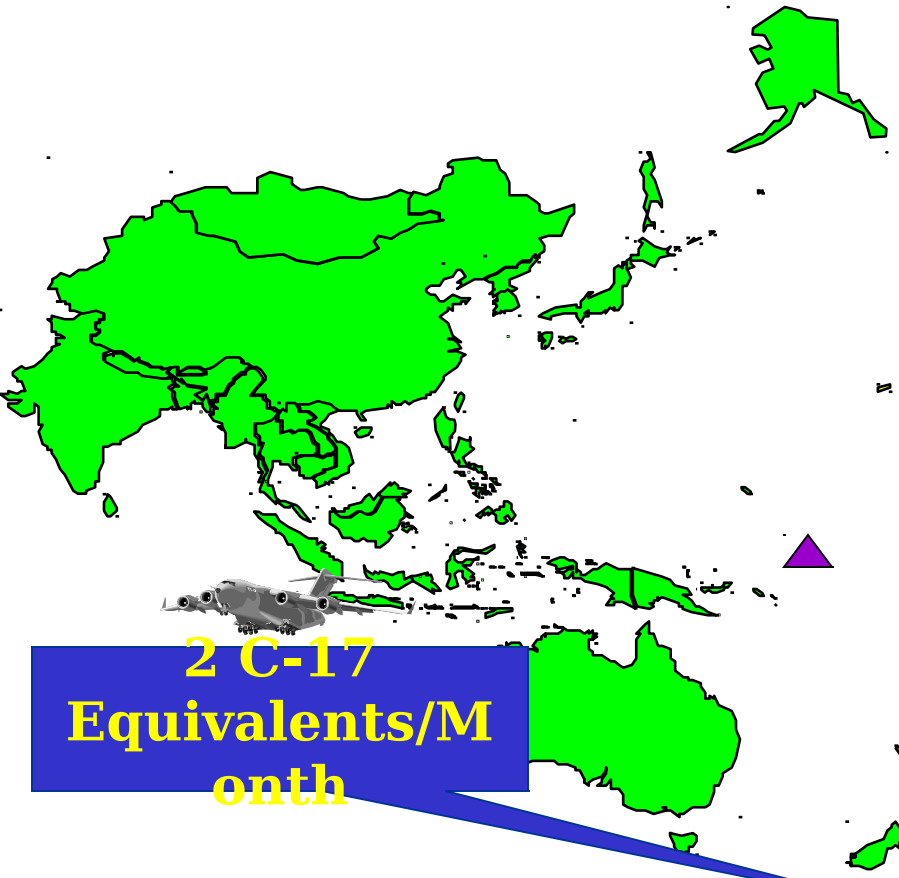


2 C-17 Equivalents/Month

- ✓ **Completed Preliminary Analysis July 03**
- ✓ **13,802 NSNs Candidates, Estimated $3.7M Savings in Trans, 50% CWT Improvement Local Issue vs. Premium Air**
- ✓ **CDR 19th TSC, USFK J4, PACOM J4 and Components Concur (Jul 03)**
- ✓ **Site Selection Process Completed Camp Carroll**
- ✓ **DDC J3 Implementation Team Assembled**
- **Implementation Underway with projected Implementation date of Dec 04**

Goal: Improve Distribution Performance to Korean Theater of Operations

DLA Forward Stock Positioning Guam



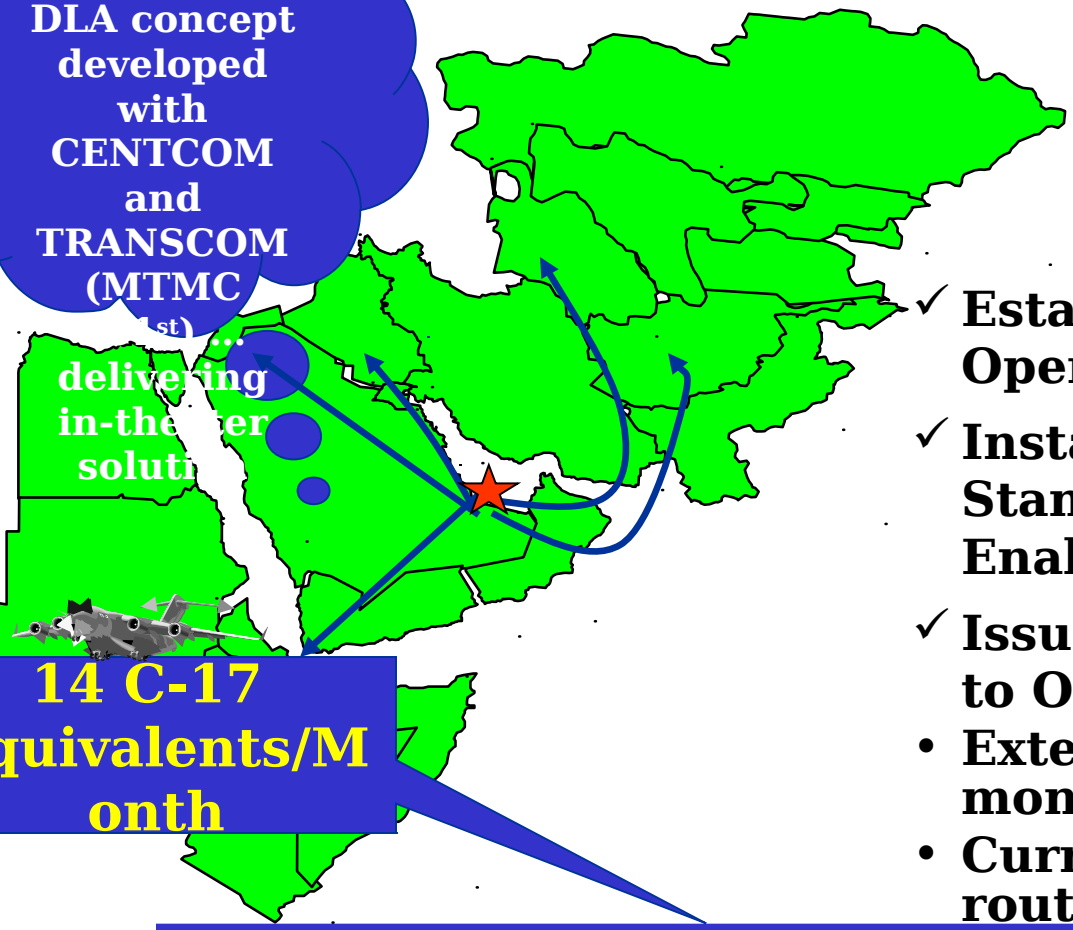
2 C-17 Equivalents/Month

- ✓ Completed Preliminary Analysis June 03
- ✓ 4,200 NSN Candidates, Estimated $1.4M Savings in Trans, 50% CWT Improvement Local Issue vs. Premium Air
- ✓ Briefed analysis to RADM Roesner June 03
- ✓ Letter of Intent Forwarded to COMPACFLT
- Site Survey In Progress
- Stand up Distribution Center 30 Sep 04

Goal: Establish a Fully Functional Distribution Activity on Guam

Forward Stock Positioning Bahrain

DLA concept developed with CENTCOM and TRANSCOM (MTMC 1st) … delivering in-the[illegible]er soluti



14 C-17 Equivalents/Month

- ✓ Established Distribution Operations Jan 03 for Class IV
- ✓ Installed Distribution Standard System (Web Enabled)
- ✓ Issued over 27 M lbs. Class IV to OEF/OIF Customers
- Extending current contract 12 months
- Currently working resupply routes of containers with

Goal: Improve Distribution Performance to CENTCOM AOR

Forward Stock Positioning CENTCOM TDP

Procurement Process Underway…
Targeting Aug 04 for Start Up

80 C-17 Equivalents/Month

- ✓ **Briefed Plan of Action for TDP in SWA to DLA Director on 15 Mar 04**
- ✓ **Four Part plan approved by DLA Director to forward position in CENTCOM AOR**
- ✓ **Goals:**
  - ✓ Increases Readiness
  - ✓ Reduces CWT
  - ✓ Utilizes Surface transit in lieu of high cost Air transportation

Goal: Establish a Fully Functional Distribution Activity in CENTCOM AOR

DLA Forward Stock Positioning

Location (Est.)	Operational
1. Sigonella	Apr 04
2. CENTCOM AOR	Aug 04
3. Guam	Sep 04
4. Korea	Dec 04

DDC Priorities Based on Current Assessment

DLA Forward Stock Positioning Summary

- **DLA is increasingly concerned to achieve and demonstrate sound environmental performance by controlling the impact of their services on the environment**
- **Efforts…like Forward Stocking…need to be conducted within a structured management system and integrated with overall management activity**

ward Stocking = Reduces the Impact on the Environm